

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date.  
Date: 3/17/05 Name: Anthony P. Curtis, Ph.D., 46,193 Signature:

**BRINKS  
HOFER  
GILSON  
& LIONE**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Yukio Otaki et al.

Appln. No.: 10/805,851

Examiner: T. Bocure

Filed: March 22, 2004

Art Unit: 3631

For: Diversity Reception Device Outputting  
Maximized C/N Ratio of Synthesized Signal

Attorney Docket No: 9281/4782

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

Transmittal Cover Letter (1p. Filed in Dup.); Amendment (5pp.)  
 Return Receipt Postcard

**Fee calculation:**

No additional fee is required.  
 Small Entity.  
 An extension fee in an amount of \$\_\_\_\_ for a \_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
 A petition or processing fee in an amount of \$\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_).  
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	or	Rate	Add'l Fee
Total	3	Minus	20	0	x \$25=			x \$50=	
Indep.	1	Minus	3	0	x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

**Fee payment:**

A check in the amount of \$\_\_\_\_ is enclosed.  
 Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
 Payment by credit card in the amount of \$\_\_\_\_ (Form PTO-2038 is attached).  
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

3/17/05  
Date

Respectfully submitted,

Anthony P. Curtis, Ph.D. (Reg. No. 46,193)



TPR

MAR 21 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Mail Stop Amendment  
Commissioner for Patents,  
Alexandria, VA 22313, on

*3/7/05*

(Date of Deposit)

Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of Applicant, Assignee or  
Registered Representative

Signature

*3/7/05*

Date of Signature

Our Case No. 9281-4782

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Yukio Otaki et al. )  
Serial No. 10/805,851 ) Examiner: T. Bocure  
Filing Date: March 22, 2004 ) Group Art Unit No. 3631  
For: Diversity Reception Device Outputting )  
Maximized C/N Ratio of Synthesized )  
Signal )

### Amendment

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

Dear Sir:

In response to the Office Action dated December 17, 2004, please amend the above-identified application as follows:

**Amendments to the Claim** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.